

Listing of Claims

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1. (original) A method for flattening non-flat areas of screening material of a screen assembly, the non-flat areas of screening material between lines of glue gluing together a plurality of layers of screening material, the plurality of glued-together layers of screening material secured to a frame, the method comprising

mounting the screen assembly on a vibratory separator, the vibratory separator located in an environment at an ambient temperature,

vibrating the screen assembly with the vibratory separator for a period of time,

feeding material to be treated onto the screen assembly, the material to be treated at a material temperature above the ambient temperature,

the period of time of such a temporal length and the material temperature of such a temperature to effect flattening of the non-flat areas of screening material.

- 2. (original) The method of claim 1 wherein the material temperature is at least five degrees above the ambient temperature.
- 3. (original) The method of claim 1 wherein the material temperature is at least 100°F.
- 4. (original) The method of claim 1 wherein the material is drilling fluid from a drilled wellbore, the drilling fluid having solid drilled cuttings therein.
- 5. (original) The method of claim 1 wherein the glue is cured moisture-curing hot melt glue.
 - 6. (original) The method of claim 1 wherein the glue is applied in a pattern.
- 7. (original) The method of claim 1 wherein the frame is comprised of two ends, each end connected to and spaced-apart by one of two spaced-apart sides.
- 8. (original) The method of claim 7 wherein the ends and sides are tubular members.
- 9. (original) The method of claim 7 wherein the two spaced-apart sides include a first side and a second side and the frame includes a plurality of spaced-apart crossmembers, each crossmember extending from the first side to the second side.



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- 10. (original) The method of claim 1 wherein the glued-together layers of screening material are secured to the frame with epoxy.
- 11. (original) The method of claim 1 wherein the glued-together layers of screening material are secured to the frame with glue.
- 12.(original) The method of claim 9 wherein the glued-together layers of screening material are secured to the spaced-apart crossmembers with epoxy.
- 13. (original) The method of claim 9 wherein the glued-together layers of screening material are secured to the spaced-apart crossmembers with glue.
- 14. (original) The method of claim 9 wherein at least one of the plurality of spaced-apart crossmembers has at least one notch for receiving a portion of an upstanding member of a deck of the vibratory separator, the method further comprising

installing the screen assembly on the deck of the vibratory separator with a portion of the upstanding member projecting into the at least one notch.

- 15. (original) The method of claim 1 wherein the plurality of layers of screening material comprises at least a lower layer of coarse mesh and at least one layer of fine mesh.
- 16. (original) The method of claim 15 wherein the non-flat areas of screening material comprise portions of the at least one layer of fine mesh.
 - 17. (canceled).
 - 18. (canceled).
 - 19. (canceled).
- 1 20. (canceled).
- 2 21. (canceled).